

PATENT
Attorney Docket No.: SHIM1110

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Yamada, et al. Art Unit: Unassigned
Application No.: 09/787,181 Examiner: Unassigned
IA Filing Date: September 14, 1999
Title: SAPONIN-CONTAINING VACCINE PREPARATION

BOX PCT

Commissioner for Patents
Washington, D.C. 20231
Attention: Christine Washington

RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS**UNDER 35 U.S.C. §371**

Sir:

In response to the Notification of Missing Requirements Under 35 U.S.C. §371
mailed June 11, 2001, enclosed are:

1. A copy of the Notification of Missing Requirements Under 35 U.S.C. §371 (1 page);
2. An executed Combined Declaration & Power of Attorney for Patent Application (3 pages);
3. Power of Attorney by Assignee (1 page);
4. Recordation and Assignment (5 pages);
5. Petition for a three- month extension of time;
6. Check in the amount of \$1090.00;
7. Return Receipt Postcard.

EXPRESS MAIL number: EL617041884US Date of Deposit October 16, 2001

I hereby certify that this paper is being deposited with the United States Postal Service "EXPRESS MAIL Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to BOX PCT, Commissioner of Patents and Trademarks, Washington, DC 20231.

Mikhail Bayley
Mikhail Bayley

09/787181

10/16/2001 16 OCT 2001

In re Application of:

Yamada, et al.

PATENT

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Page 2

Enclosed is a check in the total amount of \$1090.00; which consists of \$130.00 for the surcharge fee for missing requirements of the application, \$920.00 for a three-month extension of time, and \$40.00 for the recordation of assignment document. The Commissioner is hereby authorized to charge any other fees that may be associated with this communication, or credit any overpayment to Deposit Account No. 50-1355.

Respectfully submitted,

Date:

10/16/01



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DAN:501355 Name/Number:09787181

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UNITED STATES PATENT AND TRADEMARK OFFICE

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 United States Patent and Trademark Office
 Washington, D.C. 20231
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|-------------------------------|-----------------------|------------------|
| U.S. APPLICATION NO. | FIRST NAMED APPLICANT | ATTY. DOCKET NO. |
| 09/787181 | YAMADA H | SHIM1110 |
| INTERNATIONAL APPLICATION NO. | | |

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PCT/JP99/05019

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| I.A. FILING DATE | PRIORITY DATE |
| 14 SEP 99 | 14 SEP 98 |

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 MAIL--C.S.W.

DATE MAILED: 11 JUN 2001

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

 1. The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as ☐ a Designated Office (37 CFR 1.494) ☒ an Elected Office (37 CFR 1.495):

- | | |
|--|--|
| <input checked="" type="checkbox"/> U.S. Basic National Fee. | <input type="checkbox"/> Indication of Small Entity Status. |
| <input checked="" type="checkbox"/> Copy of the international application. | <input checked="" type="checkbox"/> Translation of the international application into English. |
| <input type="checkbox"/> Oath or Declaration of inventors(s). | <input type="checkbox"/> Translation of Article 19 amendments into English. |
| <input type="checkbox"/> Copy of Article 19 amendments. | <input checked="" type="checkbox"/> Other: ib 331, isa/210, 220, prel. amendment |
| <input checked="" type="checkbox"/> Priority Document. | |
| <input checked="" type="checkbox"/> The International Preliminary Examination Report in English and its Annexes, if any. | |
| <input type="checkbox"/> Translation of Annexes to the International Preliminary Examination Report into English. | |

 2. ☐ Applicant has requested early processing under 35 U.S.C. 371(f) but has not filed the following indicated items and/or the indicated items in paragraph 3 below. The Basic National Fee and the copy of the international application must be filed prior to 20 or 30 months from the priority date to avoid abandonment.

- | | |
|---|---|
| <input type="checkbox"/> U.S. Basic National Fee. | <input type="checkbox"/> Copy of the international application. |
|---|---|

 3. The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- | |
|--|
| <input type="checkbox"/> a. Translation of the application into English. A processing fee will be required if submitted later than the appropriate 20 or 30 months from the priority date. |
| <input type="checkbox"/> The current translation is defective for the reasons indicated on the attached Notice of Defective Translation. |
| <input type="checkbox"/> b. Processing fee for providing the translation of the application and/or the Annexes later than the appropriate 20 or 30 months from the priority date (37 CFR 1.492(f)). |
| <input checked="" type="checkbox"/> c. Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), properly identifying the application (preferably by the International application number and international filing date). A surcharge will be required if submitted later than the appropriate 20 or 30 months from the priority date. |
| <input type="checkbox"/> The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) for the reasons indicated on the attached PCT/DO/EO/917. |
| <input type="checkbox"/> d. Surcharge for providing the oath or declaration later than the appropriate 20 or 30 months from the priority date (37 CFR 1.492(e)). |

 4. Additional claim fees of \$ _____ as a ☐ large entity ☐ small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due (37 CFR 1.492(g)). See attached PTO-875.

 5. ☐ Applicant has not submitted the required sequence listing pursuant to 37 CFR 1.821-1.825. See attached PCT/DO/EO/920.

ALL OF THE ITEMS SET FORTH IN 3(a)-3(d), 4 AND 5 ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 22 OR 32 MONTHS (where 37 CFR 1.495 applies) FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

 6. If box 3a or 3c is checked, a translation of the Annexes **MUST** be submitted no later than the time period set above or the Annexes will be cancelled. A processing fee will be required if submitted later than 20 or 30 months from the priority date.

 7. ☐ The Article 19 amendments are cancelled since a translation was not provided by the appropriate 20 (37 CFR 1.494(d)) or 30 (37 CFR 1.495(d)) months from the priority date.